



P.O. Box 1697 - Sanford, FL 32771

MATERIAL SAFETY DATA SHEET

St. Augustine Lawn Weed Killer **Herbicide_X_Insecticide_Fertilizer_Soil Conditioner**

This product is used by Homeowners and Professionals

MSDS NO. SC-02 DATE: DEC. 1994

Page 1 of 2

CHEMTREC TRANSPORT EMERGENCY NON-TRANSPORTATION EMERGENCY-POISON CONTROL CENTER

Telephone 1-800-424-9300

Sunniland Corp. 800-432-1130; Poison Control Center: Tampa, FL 1-800-282-

3171

EPA REG. NUMBER: 9404-72

CAS NO. Atrazine [1912-24-9]; Ethylene Glycol [107-21-1]

CHEMICAL NAME: Atrazine ; 2 chloro-4-ethylamino-6-isopropylamino-s-triazine

TRADE NAMES: Aatrex;

SECTION I - PHYSICAL DATA

PHYSICAL FORM: Liquid Flowable

COLOR: Tan

BULK DENSITY: N/A

VAPOR PRESSURE: N/E

ODOR: Odorless.

SPECIFIC GRAVITY: 1.098

FLASH POINT: 113 ° F

pH: 6.5 to 7.0

SECTION II - COMPOSITION

Atrazine - - - - - 40.8%

TWA - 5 mg/m3

STEL - N/E

Related Compounds - - - 2.2%

Inert Ingredients - - - - 57.0%

TWA- 125 mg/m3

STEL- N/E

LD , ORAL: * >1500 mg/kg

LD, DERMAL: * >2000 mg/kg

EYE: Mildly Irritating from spray mist.

*Product is packaged in Child Resistant Packaging.

SECTION III - HEALTH DATA

IF SWALLOWED: Call a physician of Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation develops. IF ON SKIN: Wash thoroughly with soap and water. IF INHALED: Remove victim to fresh air. Apply Artificial Respiration if indicated. CAUTION: Harmful if

swallowed. Harmful if absorbed through the skin. Avoid breathing spray mist or vapors. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling and before eating or smoking. Remove and wash contaminated clothing before reuse.

SECTION IV - FIRE & EXPLOSION HAZARDS

FLASH POINT: 212°F Does not flash.

EXTINGUISHING MEDIA: Water Fog; CO₂ or Chemical Foam.

SPECIAL FIRE FIGHTING PROCEDURES: Foam/Fog system preferred. Remove closed case goods from path of fire. Use fog nozzles if water is used. Use air supplied or canister breathing masks for protection against resulting vapors from fire as well as burning cardboard cases and containers. Containers may burst when exposed to high temperatures.

UNUSUAL FIRE OR EXPLOSION HAZARDS: None.

SECTION V - SPECIAL PROTECTION INFORMATION

RESPIRATOR TYPE: Outdoor product use. None needed. Avoid breathing spray mist.

EYE PROTECTION: Protective eyewear should be worn against possible liquid splash or spray mist.

GLOVES: Waterproof gloves.

OTHER PROTECTION: Body covering clothing; shoes plus socks. KEEP PRODUCT OUT OF REACH OF CHILDREN!

(Continued)



P.O. Box 1697 - Sanford, FL 32771

MATERIAL SAFETY DATA SHEET

St. Augustine Lawn Weed Killer

Herbicide_X_Insecticide__Fertilizer__Soil Conditioner__

This product is used by Homeowners and Professionals

MSDS NO. SC-02 DATE: DEC. 1994

Page 2 of 2

SECTION VI - REACTIVITY DATA

STABILITY: Stable

POLYMERIZATION: Will Not Occur

CONDITIONS TO AVOID: Storage temperatures above 100 degrees will lead to non-hazardous decomposition. Alkalies, Strong Acids.

DECOMPOSITION PRODUCTS: When heated to decomposition produces carbon monoxide, carbon dioxide, hydrogen cyanide, Acetonitrile.

SECTION VII - STORAGE & DISPOSAL

STORAGE: Store product in its original labeled container in a cool, dry, locked place out of reach of children.

STORAGE TEMPERATURES: Ambient (Average Warehouse) Temperatures. Do not allow to freeze.

SHELF LIFE: 2 to 3 years

PRODUCT DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Excess product may be disposed of on site or at an approved waste disposal facility or used as directed or use product as instructed. If product is spilled absorb with granule sand, clay or other materials that can be sweep up and placed in labeled container for disposal.

CONTAINER DISPOSAL: Do not re-use empty containers. Wrap in several layers of newspaper and discard in trash.

SECTION VIII - TRANSPORTATION

D.O.T. SHIPPING NAME: Tree or Weed Killing Compound N.O.S.

D.O.T. HAZARD CLASS: N.O.S. Atrazine Non-hazardous. RQ - none ;

D.O.T. LABELS REQUIRED: None.

NOTICE FROM SUNNILAND CORPORATION.

The information contained herein is offered only as a guide to the handling of this specific material. Since such information does not relate to use of the material with any other material or in any process, any person using this information must determine for himself its suitability for any particular application. The buyer and user assumes all risk and liability of use, storage and/or handling of this product not in accordance with the terms of the product label.

Abbreviations Key:

N/A = NOT AVAILABLE or APPLICABLE

N/E = NOT ESTABLISHED

TLV = THRESHOLD LIMIT VALUE

TWA = TIME WEIGHTED AVERAGE